### 1.2.1

## Percentage of new courses introduced out of total number of courses across all programmes offered during last five years

The college became autonomous in 2021, a syllabus revision was done in 2021 by respective board of studies for all programs, which was approved by a duly constituted academic council and governing body.

Further this was revised in 2023 following the same procedure. Therefore, currently there are 3 regulations being conducted.

| Admission batch | Regulation |
| :--- | :--- |
| $2020-2021$ | Osmania university |
| $2021-2022 \& 2022-2023$ | Autonomous regulation 1 |
| $2023-2024$ \& onwards | Autonomous regulation 2 |

Number of new courses introduced every year

| Courses <br> offered AY | $*$ without <br> repetition | $* *$ with <br> repetition | $\% *$ without <br> repetition | $\% * *$ with <br> repetition |
| :--- | :---: | :---: | :---: | :---: |
| 2018-2019 | 145 | 161 | $=(145 / 387)^{*} 100=$ <br> 37.47 | $=(161 / 387)^{*} 100=$ <br> 41.60 |
| $\mathbf{2 0 1 9 - 2 0 2 0}$ | 122 | 142 | 29.26 | 34.05 |
| $\mathbf{2 0 2 0 - 2 0 2 1}$ | 155 | 185 | 37.17 | 44.36 |
| $\mathbf{2 0 2 1 - 2 0 2 2}$ | 221 | 281 | 47.53 | 60.43 |
| 2022-2023 | 172 | 210 | 36.29 | 44.30 |
| Total | 815 | 979 | 37.73 | 45.32 |

*without repetition (Unique across all programs)
** With repetition (Common to all programs)
Total number of courses as per the approved scheme

|  | $\begin{aligned} & 2018- \\ & 2019 \end{aligned}$ | $\begin{aligned} & 2019 \\ & 2020 \end{aligned}$ | $\begin{aligned} & 2020- \\ & 2021 \end{aligned}$ | $\begin{aligned} & 2021- \\ & 2022 \end{aligned}$ | $\begin{aligned} & 2022- \\ & 2023 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| AI\&DS |  |  | 17 | 39 | 36 |
| CME |  | 17 | 37 | 59 | 69 |
| CSE | 106 | 96 | 87 | 91 | 87 |
| ECE | 102 | 94 | 93 | 88 | 88 |
| EEE | 84 | 93 | 69 | 72 | 80 |
| IT | 50 | 72 | 69 | 71 | 69 |
| MBA | 45 | 45 | 45 | 45 | 45 |
|  | 387 | 417 | 417 | 465 | 474 |
| Total number of courses across all programs for last five years |  |  |  |  | 2160 |


| all Years + <br> all branches <br> without <br> repetition | 466 | $=(466 / 815)^{* 100=}$ |
| :--- | :---: | :---: |


| all Years + |  |  |
| :--- | :---: | :---: |
| all branches <br> with | 979 | $=(979 / 2160)^{* 100=}$ |
| repetition |  | 45.32 |

In the autonomous regulations emphasis was shifted from broad-based programs to employable skills programs by increasing the number of Program Core (PC) and further depth was given by defining specializations in respective programs through a well-structured choice of Professional Electives (PEs) and Open Electives (OEs)

